

Rapid

Path maintenance unit

Mechanical removal of weeds
from water-bound areas



Mowing technology

Forage harvesting

Mulching technology

Tillage

Cleaning

Winter service

Transport

Special applications



Environmentally friendly mechanical removal of weeds from crushed stone, gravel and grit areas



The path maintenance unit expediently maintains water-bound areas such as crushed stone, gravel and grit paths/spaces quickly, easily and ecologically as well as economically. Plants are uprooted by means of mechanical movements and deposited on the surface, where they can be easily removed. The topsoil structure remains undamaged thanks to the adjustable working height. Worked areas thereby exhibit a clean and maintained appearance without the use of chemical substances.



OVERVIEW OF MODELS AND FEATURES

Type	Path maintenance unit WP 90
Working width	90 cm
Weight	140 kg
Working tools	Rotating dual cutters

The keys to success

- Easy and efficient removal of weeds from water-bound areas
- Purely mechanical process, no need to use any chemical substances
- Effective even on areas that are heavily covered in vegetation or have not been maintained for several years
- The infinitely adjustable depth control enables optimal working results in every situation
- A good appearance results even on hard coverings

Environmentally friendly procedure



The use of chemical herbicides is reduced thanks to the path maintenance unit.

The work process is based on a purely mechanical operating principle. This type of path maintenance is therefore very environmentally friendly.

Simple orientation

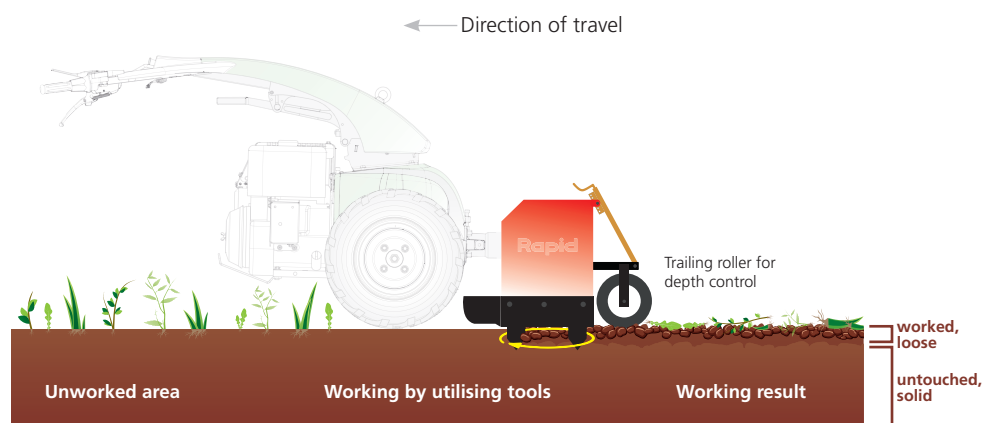
The continuously variable height adjustment of the side plates results in a clean delineation of the working width. This enables a precise parallel run.

Information about the procedure

The initial use requires intensive working. Regular working contributes to a better working result.



Functional principle of the path maintenance unit



Working principle



The rotating movement of the tools uproots weeds from the ground and lays them on the surface. The tools are to be adjusted using the trailing roller so that they only work in the upper level (surface layer) exclusively and the topsoil structure is maintained in the deeper layers. The intensity of the application is influenced by the rpm of the working tools and the travel speed.

Depth guide



The working depth can be continuously adjusted via the trailing roller using the manual spindle so that the adjustment setting suits the respective conditions. The optimal adjustment should be deep enough that plants are completely uprooted and as flat as possible so that only the top level is loosened. As a general rule: it should be as deep as necessary and as flat as possible.



Tips & tricks

User tip

It is best to work in slightly damp conditions in order to minimise the generation of dust. Hot weather conditions following the use of the unit bring especially successful results because the drying of the plants simplifies the subsequent cleaning.

Path maintenance unit

Overview of types and compatibility

WALK-BEHIND TRACTOR MODEL			REX	MONDO M091	MONDO M141	KIPOS M141	URI E041	SWISS	MONTA M141	MONTA S141	MONTA M161	MONTA S161	MONTA M231	MONTA S231	VAREA M142	VAREA S142	VAREA M162	VAREA S162	VAREA M231	VAREA S231	ORBITO
Attachment name	Art. no.																				
Path maintenance unit WP 90	1679		-	•	•	•	•	•	-	-	-	-	-	-	•	•	•	•	•	•	•
Optional extras																					
Attachment flange 52/54 mm	281929		-	•	•	•	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Attachment flange 78/80 mm	281930		-	-	-	-	-	•	-	-	-	-	-	-	•	•	•	•	•	•	•

Application

The maintenance of water-bound and paved areas in both public and private areas includes the maintenance of paved surfaces. The statutory provisions and approvals relating to the use of chemical weed killers in residential areas are becoming increasingly stringent.

Intended areas of use



Water-bound surfaces



Crushed stone, gravel and grit paths

Results and aesthetics

After the weeds have been removed, the plant material lies loosely on the surface. This can be collected together, picked up and transported away in an additional working procedure.



The result: Plants pulled out lie on intact layers.

